

Abstract

A method is given for adjusting the electrical resistance of an electrical resistor run (12) running in meandering windings (121) and situated between two layers (10, 11), to a specified value at which the resistor run (12) is produced having a lower resistance with reference to the specified value and having burn-up segments (18) bridging meandering windings (121), and the adjustment is undertaken by cutting open selected burn-up segments (18). To achieve a simple adjusting method, constant current pulses having a controlled pulse duration are sent through the burn-up segments (18) to cut open the burn-up segment (18).

(Figure 2)